



PATENT
ATTY. DKT. NO.: P67265US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ifor David William SAMUEL et al.

Group Art Unit: 2879

Serial No.: 09/926,494

Filed: November 13, 2001

For: LIGHT EMITTING DIODE WITH IMPROVED EFFICIENCY

TRANSMITTAL LETTER

Assistant Commissioner of Patents
Washington, DC 20231

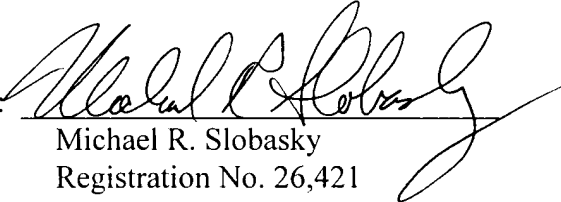
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TECHNOLOGY CENTER 2800

Sir:

Kindly place the attached Substitute Declarations in the above-captioned application. These Substitute Declarations have been executed to reflect address changes for three of the inventors.

Respectfully submitted,

JACOBSON HOLMAN PLLC

By: 
Michael R. Slobasky
Registration No. 26,421

400 Seventh Street, N.W.
Washington, DC 20004
(202) 638-6666
Atty. Dkt. No.: P67265US0
Date: April 19, 2002
MRS:cwp
R:\CMOORE\MRS\2q02\P67265.DTR

ALL PATENTS, INCLUDING DESIGN
FOR APPLICATION BASED ON PCT, PARIS CONVENTION,
NON PRIORITY, OR PROVISIONAL APPLICATIONS



DECLARATION AND POWER OF ATTORNEY U.S.A.

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ATTORNEYS' DOCKET NO.

P67265US0

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed at 201 below), or an original, first and joint inventor (if plural inventors are named below at 201-203, or on additional sheets attached hereto) of the subject matter which is claimed and for which patent is sought on the invention entitled:

LIGHT EMITTING DIODE WITH IMPROVED EFFICIENCY

which is described and claimed in ☒ PCT International Application No. PCT/GB00/01748 filed May 12, 2000
☐ the attached specification ☒ the specification in application Serial No. 09/926,494 filed November 13, 2001

(if applicable) and amended on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

9910901.9 GREAT BRITAIN 12 May 1999
(Number) (Country) (Day/Month/Year Filed)

Priority Claimed

☒ Yes ☐ No

(Number) (Country) (Day/Month/Year Filed)

☐ Yes ☐ No

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☐ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Application No. _____ Filing Date _____ Application No. _____ Filing Date _____

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or

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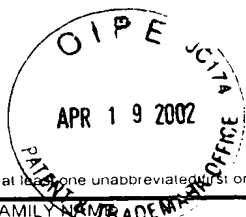
*Inventor(s) name must include at least one unabbreviated first or middle name

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SIGNATURE OF INVENTOR 201*	SIGNATURE OF INVENTOR 202*	SIGNATURE OF INVENTOR 203*
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☒ Additional inventors are named on separately numbered sheets attached hereto



JACOBSON HOLMAN PLLC
ADDITIONAL INVENTORS

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204	FULL NAME * OF INVENTOR	FAMILY NAME BARNES	GIVEN NAME William	MIDDLE NAME Leslie
	RESIDENCE & CITIZENSHIP	CITY Exeter	STATE OR FOREIGN COUNTRY GREAT BRITAIN	COUNTRY OF CITIZENSHIP GREAT BRITAIN
	POST OFFICE ADDRESS	POST OFFICE ADDRESS School of Physics, Univ. of Exeter, Physics Building, Stocker Road	CITY Exeter, Devon	STATE OR COUNTRY GREAT BRITAIN ZIP CODE EX4 4 QL
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Prior Foreign Application(s)

(Number)	(Country)	(Day/Month/Year Filed)	Priority Claimed
<u>9910901.9</u>	<u>GREAT BRITAIN</u>	<u>12 May 1999</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
____	____	____	<input type="checkbox"/> Yes <input type="checkbox"/> No
____	____	____	<input type="checkbox"/> Yes <input type="checkbox"/> No

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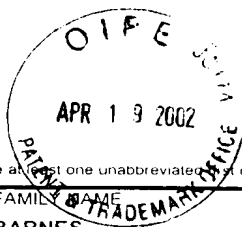
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	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	Department of Physics & Astronomy, University of St. Andrews, North Haugh, St. Andrews		Fife	GREAT BRITAIN
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	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
Max-Planck-Institut für Polymerforschung, Ackermannweg 10		Mainz	GERMANY	D-55128
203	FULL NAME * OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
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	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
7 Pellant Road, Fulham		London	GREAT BRITAIN	SW6 7NF

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DECLARATION
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APR 19 2002

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☐ Original and retained at
☐

☐ PCT International Application No. PCT/GB2008/1740
☐ the publication in accordance with the GB2008/400

Date May 12, 2008
 Date November 13, 2007

[illegible]

01.9	GREAT BRITAIN	12 May 1969	Priority Category
(Country)			<input checked="" type="checkbox"/> K <input type="checkbox"/>
			<input type="checkbox"/> T-25 <input type="checkbox"/> T-25
(Country)			<input type="checkbox"/> T-40 <input type="checkbox"/> T-40
(Country)			<input type="checkbox"/> T-40 <input type="checkbox"/> T-40

[illegible]

(Signature) _____
(Print Name) _____
(Address) - Street, Building, City, State _____

I, ATTESTANT, do hereby certify that the foregoing document (Registration No. _____) is a true and correct copy of the original as shown to me by the undersigned on the Patent and Trademark Office announced moratorium. HARVEY D. JACKSON, JR. (10-67); JOHN CLAUDE HOLMAN (22-788); MARVIN S. KAY (49-307) OR NATHANIEL A. HUCKLEBERRY (32-77).

JACOBSON HOLMAN
 PROFESSIONAL LIMITED LIABILITY COMPANY
 ONE COLUMBIA STREET, N.W.
 WASHINGTON, D.C. 20004

TRAVEL TELEPHONE CALLS TO:
 (800) 444-6677 (TOLL FREE) (202) 838-8888

JACOBSON HOLMAN
 PROFESSIONAL LIMITED LIABILITY COMPANY

[illegible]

THE ABOVE WITH THE UNDERSTANDING THAT THE UNITED STATES GOVERNMENT AND THAT OF CALIFORNIA HAVE BEEN INFORMED AND HAVE NOT OBJECTED TO THE SAME, AND FURTHER THAT THERE IS NO SUCH OTHER SUBSIDIARY OR ASSOCIATE OF THE COMPANY OF ANY OTHER COUNTRY GROUP.

INVENTOR 201*	SIGNATURE OF INVENTOR 202*	SIGNATURE OF INVENTOR 203*
LOW Samuel		
7 Feb 2002	DATE	DATE

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JACOBSON HOLMAN PLLC
ADDITIONAL INVENTORS

INVENTOR INFORMATION			
INVENTOR 1		INVENTOR 2	
FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
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FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY

INVENTOR INFORMATION

INVENTOR 1: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 2: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 3: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 4: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 5: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 6: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 7: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 8: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 9: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 10: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR INFORMATION

INVENTOR 1: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 2: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 3: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 4: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 5: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 6: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 7: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 8: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 9: [Name] [Address] [City] [State/Country] [Citizenship]

INVENTOR 10: [Name] [Address] [City] [State/Country] [Citizenship]

On or about the date hereof, the Bureau of the FBI has received information from the [redacted] that [redacted] is a member of the [redacted] and that [redacted] is a member of the [redacted]. The [redacted] is a member of the [redacted] and that [redacted] is a member of the [redacted]. The [redacted] is a member of the [redacted] and that [redacted] is a member of the [redacted].

SIGNATURE OF INVENTOR #05 -		SIGNATURE OF CO-INVENTOR #	
DATE		DATE	
SIGNATURE OF INVENTOR #07 -		SIGNATURE OF CO-INVENTOR #09 -	
DATE		DATE	
SIGNATURE OF INVENTOR #10 -		DATE	
DATE			

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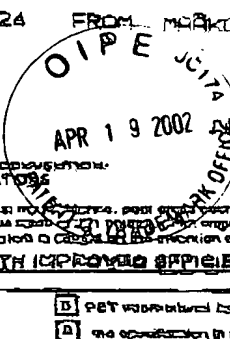
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DECLARATION
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PCT/030086

ALL PATENTS, INCLUDING DESIGN
PATENT APPLICATION BASED ON PCT, PENDING APPLICATIONS
AND PENDING OR PENDING APPLICATIONS

I, the undersigned, being the inventor or joint inventor, do hereby declare that I am the inventor or joint inventor of the invention described in the accompanying specification and claims, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America.

LIGHT EMITTING DIODES WITH IMPROVED EFFICIENCY

which is described and claimed in ☒ PCT International Application No. PCT/030086/1748
☐ the specification in Application Serial No. 09/886,400
on July 12, 2000
and November 13, 2001

I hereby declare that I am the inventor or joint inventor of the invention described in the accompanying specification and claims, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America.

9910301.9 GREAT BRITAIN 12 Dec 1999
Priority Claimed
Yes No
The No
Yes No

I declare under this Act, United States Code, § 101 that I am the inventor or joint inventor of the invention described in the accompanying specification and claims, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America.

I hereby declare that I am the inventor or joint inventor of the invention described in the accompanying specification and claims, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America.

(Application Serial No.) (Filing Date) (Filing Date)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys (Application No. 1) to execute this declaration, receive and act on communications from the United States Patent and Trademark Office concerning this application, and to execute any other acts that may be required in connection with this application. I, the undersigned, do hereby declare that I am the inventor or joint inventor of the invention described in the accompanying specification and claims, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America.

JACOBSON HOLMAN
PROFESSIONAL UNITED LIABILITY COMPANY
325 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004
JACOBSON HOLMAN
PROFESSIONAL UNITED LIABILITY COMPANY

INVENTOR(S) NAME MUST INCLUDE IN FULL AND UNABBREVIATED FIRST OR MAJOR NAME.

FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	WHOLE NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	WHOLE NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME	WHOLE NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that I am the inventor or joint inventor of the invention described in the accompanying specification and claims, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America.

SIGNATURE OF INVENTOR 301
DATE
SIGNATURE OF INVENTOR 302
DATE
SIGNATURE OF INVENTOR 303
DATE

(I) As a named inventor and owner of the invention described herein, I hereby declare that I am the inventor or joint inventor of the invention described in the accompanying specification and claims, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America, and that I am the owner of the right to make, use, and sell the same in the United States of America.

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